Sheet	1	of	1

Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE		ATTY DO	OCKET NO.		APPLICATION NO. New U.S. Patent Application							
INFORMATION DISCLOSURE STATEMENT					•							
(Use several sheets if necessary)			APPLICANTS Keigo MIZUTANI, Hiroo IMAMURA, Daisuke MAKINO, Akio TANAKA									
				FILING I February								
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS				
M	1	4,927,517	05/22/1990		Mizutani et al.							
N	2	6,045,673	04/04/2000		Kato et al.	· 						
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		FORE	IGN P	ATENT DO	CUMENTS							
		DOCUMENT NUMBER		DATE	COUNTE	RY	CLASS	SUB CLASS				
21	3	JP A 1-277751	11/	/08/1989	Japan							
M	4	JP A 8-271476	10	/18/1996	Japan							
n	5	JP A 10-90222	04	/10/1998	Japan							
n	6	JP A 11-344467 (w/abstract)	12.	/14/1999	Japan							
n	7	EP 0 678 740 A1 10/		/25/1995	Europe							
		OTHER DOCUMENTS (I	ncludi	ng Author,	Title, Date, Pertinent Page	s, etc.)						
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